TO: The Residents of the Silver Creek I and II Subdivisions, Tucson, Arizona

RE: Environmental Testing Planned by ADEQ in the Neighborhood

## **Dear Resident:**

The Arizona Department of Environmental Quality (ADEQ) plans to conduct environmental testing of soil vapor within the Silver Creek I and II subdivisions. During October 2004, ADEQ will undertake this shallow soil vapor assessment to confirm and expand upon findings of soil vapor sampling performed by Kinder Morgan in March and July 2004.

## Why Is ADEQ Testing Soil Vapors In the Silver Creek Subdivisions?

During site characterization studies of the gasoline spill, Kinder Morgan identified the presence of volatile organic compounds (VOCs) in the soil vapors. Soil vapors are the gaseous elements and compounds that fill the small spaces between soil particles. VOCs were detected five feet below ground surface and also found through the sampling of groundwater monitor wells at approximately 130-145 feet below ground surface.

ADEQ believes that the soil vapors are <u>unrelated to the pipeline rupture</u>, but these compounds are of concern to ADEQ. ADEQ's investigation will better define the extent of the VOC detections and will help provide the basis for a cleanup plan, if it is determined that the vapors pose a health risk.

## What Can the Neighborhood Expect During Testing?

The soil vapor testing should not produce significant noise or dust, and will take place on rights-of-way, <u>not on residential property</u>. The sampling equipment will be removed as soon as testing is completed. Any areas of pavement or walkways disturbed by this work will be repaired. Utilities will not be interrupted during the soil testing. There may be some disruption to street traffic or parking. Barricades and signs will be present to guide residents.

In advance of conducting sampling, ADEQ plans to hold an informational meeting <u>Saturday</u>, <u>October 2</u> to answer questions about the planned soil vapor testing. The meeting will be held at the El Rio Neighborhood Center, 1390 W. Speedway Blvd. in Tucson from 10:30 a.m. to Noon. The public is invited. (*Please see the reverse side of this notice for the location*.)

## Who Can I Call for More Information?

- For technical information about the soil vapor testing at the Silver Creek I and II subdivisions, call **Lori Ehman**, ADEQ Project Manager in Tucson at: **(520) 628-6663.**
- For information about ADEQ's oversight of the Kinder Morgan gasoline pipeline, call **Greg Workman**, Environmental Program Manager in Phoenix at: (602) 771-4103.
- For information regarding public participation, call **Eileen Palese**, ADEQ Community Involvement Coordinator in Tucson, at: (520) 628-6712.